

# Knobbe Martens Olson & Bear LLP

Intellectual Property Law

RECEIVED  
CENTRAL FAX CENTER

DEC 23 2004

550 West C Street  
Suite 1200  
San Diego CA 92101  
Tel 619-235-8550  
Fax 619-235-0176  
www.kmob.com

## USPTO FACSIMILE TRANSMITTAL SHEET

Page 1 of 1

Docket No.: IRDM.129A

CUSTOMER NO. 20995

Applicant : Sampsell, et al.  
App. No. : 10/731,989  
Filed : December 9, 2003  
For : AREA ARRAY MODULATION AND  
LEAD REDUCTION IN  
INTERFEROMETRIC MODULATORS  
Examiner : Choi, William C.  
Group Art Unit : 2873

CONFIRMATION NO. 5845

### CERTIFICATE OF FAX TRANSMISSION

I hereby certify that this correspondence and all marked attachments are being transmitted via facsimile to the USPTO Central Fax No. (703) 872-9306 on the date shown below:

December 23, 2004

Mark M. Abumeri, Reg. No. 43,458

Transmitted herewith for filing and consideration in the above-referenced application are the following items:

(X) Response to Restriction Requirement in 2 pages.

### FILING FEES:

FEE CALCULATION						
FEE TYPE			FEE CODE	CALCULATION	TOTAL	
Total Claims minus 20; or Previously Paid	26	- 31 = 0	1202 (\$25)	0 x 25 =	\$0	
Independent minus 3; or Previously Paid	6	- 8 = 0	1201 (\$100)	0 x 100 =	\$0	
TOTAL FEE DUE					\$0	

(X) Total pages in transmission: 3

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.

Mark M. Abumeri  
Registration No. 43,458  
Attorney of Record  
Customer No. 20,995  
(619) 235-8550

SD\DOCS\MMA\MMA-0321.DOC\vea/121504

Orange County

San Francisco

Los Angeles

Riverside

San Luis Obispo

RECEIVED  
CENTRAL FAX CENTER

DEC 23 2004

IRDM.129A

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Sampsell, et al.

Appl. No. : 10/731,989

Filed : December 9, 2003

For : AREA ARRAY  
MODULATION AND LEAD  
REDUCTION IN  
INTERFEROMETRIC  
MODULATORS

Examiner : Choi, William C.

Group Art Unit: 2873

Confirmation No. 5845

CERTIFICATE OF FAX  
TRANSMISSION

I hereby certify that this correspondence  
and all marked attachments are being  
transmitted via facsimile to the USPTO  
Central Fax No. (703) 872-9306 on the  
date shown below:

December 23, 2004

  
Mark M. Abumeri, Reg. No. 43,458RESPONSE TO REQUIREMENT FOR RESTRICTION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed November 30, 2004, Applicant submits the following remarks for consideration in connection with the above-identified application.

REMARKS

The issue raised in the Office Action is the requirement for restriction of examination of the application to one of two inventions identified by the Examiner. More particularly, the Examiner identified Group I recited in Claims 1-26, and Group II recited in Claims 27-31. The Examiner required Applicant to elect one of the two groups of claims for prosecution on the merits.